

JC02 Rec'd PCT/PTC 04 APR 2005

tty. Dkt. No. 040302-0424

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hiromi SUGIMOTO et al.

Title:

GAS PERMEABLE SUBSTRATE AND SOLID OXIDE FUEL

CELL USING THE SAME

Appl. No.:

10/520,267

Filing Date: 01/06/2005

Examiner:

Unassigned

Art Unit:

Unassigned

INFORMATION DISCLOSURE STATEMENT **UNDER 37 CFR §1.56**

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), within three (3) months of the date of entry of the national stage as set forth in 37 CFR §1.491.

RELEVANCE OF EACH DOCUMENT

Any document listed on the attached PTO/SB/08 was cited as being relevant during a search of the corresponding International application. Copies of the documents are not being provided since copies should have been provided directly by WIPO under an exchange program between the PTO, the EPO and the JPO. A copy of the International Search Report setting forth the portion of each reference considered relevant by the examiner is attached.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

Date April 4, 2005

FOLEY & LARDNER LLP Customer Number: 22428

Telephone:

(202) 672-5414

Facsimile:

(202) 672-5399

Richard L. Schwaab Attorney for Applicant Registration No. 25,479

-2-

MODIFIED PTO/SB/08 (08-00) for use through 10/31/2002. OMB 0651-0031

Appro fice: U.S. DEPARTMENT OF COMMERCE U.S. Patent and Tradent

Under the Paperwork Reduction Act of number.

Sheet

APR 0 4 2005

no persons are required to respond to a collection of info

tion unless it contains a valid OMB control

Substitute for form 1449B/PTO Complete if Known **Application Number** 10/520,267 INFORMATION DISCLOSURE Filing Date STATEMENT BY APPLICANT 01/06/2005 **First Named Inventor** Hiromi SUGIMOTO Date Submitted: April 4, 2005 Group Art Unit Unassigned (use as many sheets as necessary) **Examiner Name** Unassigned of Attorney Docket Number 040302-0424

				U.S. PATENT DOCUMENTS	3	
Examiner Initials*	Cite No. ¹	U.S. Patent Document			Date of Publication of	Pages, Columns, Lines, Where Relevant
		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
	-		<u> </u>			

				FC	PATENT DOCUMENT	S		
Examiner Initials*	Cite No. ¹	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	A1	JP	2001-289397	A	HONDA MOTOR CO., LTD.	10/19/2001		
	A2	JР	58-129770	A	HITACHI LTD.	08/02/1983		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.				
	A3	S. Kuehn et al., "Impregnation of Nickel Foils With Nanocrystalline Ceria as Anodes for Solid Oxide Fuel Cells SOFC," Ceramic Engineering and Science Proceedings, Vol. 24, No. 3, 26 January 2003, pages 305-310.				
	A4	S.C. Singhal, "Advances in Solid Oxide Fuel Cell Technology," Solid State Ionics, Vol. 135, No. 4, Nov. 2000, pages 305-313.				
1						

Examiner Signature		Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.